

INTERNATIONAL CONFERENCE ON  
K A O N P H Y S I C S

# KAON 2022

Sep. 13 (Tue) - 16 (Fri)

OSAKA UNIVERSITY,  
OSAKA, JAPAN

## TOPICS

CP AND T VIOLATION

CKM MATRIX AND FLAVOR MIXING

RARE DECAYS

PRECISION STANDARD MODEL TESTS

CPT AND QUANTUM MECHANICS

LEPTON UNIVERSALITY AND FLAVOR  
VIOLATION

THEORY

PHYSICS BEYOND THE STANDARD MODEL

FUTURE OPPORTUNITIES  
IN KAON PHYSICS

## INTERNATIONAL ADVISORY COMMITTEE

Andrzej Buras Munich University

Brigitte Bloch-Devaux University of Turin

Fabio Bossi INFN Frascati

Douglas Bryman University of British Columbia

Augusto Ceccucci CERN

Patrizia Cenci INFN Perugia

Gilberto Colangelo Bern University

Peter Cooper FNAL

Giancarlo D' Ambrosio INFN Napoli

Yuval Grossman Cornell

Yee Bob Hsiung National Taiwan University

Gino Isidori University of Zürich

Konrad Kleinknecht University of Mainz

Steve Kettell BNL

Marc Knecht CNRS Marseille

Takeshi Komatsubara KEK

Cristina Lazzeroni University of Birmingham

Vittorio Lubicz University of Roma Tre

Diego Martínez Santos University of Santiago de Compostela

Tadashi Nomura KEK

Mauro Piccini INFN Perugia

Chris Sachrajda University of Southampton

Ruth Van de Water FNAL

Yau W. Wah University of Chicago

Rainer Wanke University of Mainz

## LOCAL ORGANIZING COMMITTEE

Motoi Endo KEK

Takashi Kaneko KEK

Hajime Nanjo Osaka University

Tadashi Nomura KEK

Koji Shiomi KEK

Taku Yamanaka Osaka University (Chair)

Kei Yamamoto Hiroshima Institute of Technology

## HOST INSTITUTIONS

Graduate School of Science, Osaka University

High Energy Accelerator Research Organization (KEK)


J-PARC Center

Supported in part by:

Grant-in-Aid for Scientific Research by JSPS

<https://conference-indico.kek.jp/event/169/>



CONTACTS :  [kaon2022@champ.hep.sci.osaka-u.ac.jp](mailto:kaon2022@champ.hep.sci.osaka-u.ac.jp)